



# 12V DC SLIDE-OUT MOTOR AND HYDRAULIC PUMP MOTOR ADDENDUM

TI-027

## SLIDE-OUTS

- All LCI 12V DC electrically operated slide-out and hydraulic pump unit motors are designed to work off of the coach's battery system.
- All LCI 12V DC motors require DC or Direct Current to operate properly.
- Batteries **MUST** be fully charged and indicate at least 12V DC minimum under load for proper operation of all LCI 12V DC motors.
- The AC converter is a charger that "converts" AC or Alternating Current into a DC charge to keep the coach's battery system fully charged.
- Utilizing the coach's AC converter to operate the slide-out or hydraulic motors will spike the amperage and potentially cause motor malfunction.
- Normal operating amperage is between 20A-25A and can spike to over 50A in low voltage conditions.
- Chassis ground wire connections **MUST** be made as a metal-to-metal contact between the chassis and the tooth side of the star washer. Paint or other undercoating between the star washer and the frame may result in a poor ground connection.

As a supplier of components to the RV industry, safety, education and customer satisfaction are our primary concerns. Should you have any questions, please do not hesitate to contact us at (574) 537-8900 or by email at [customerservice@lci1.com](mailto:customerservice@lci1.com). Self-help tips, technical documents, product videos and a training class schedule are available at [www.lci1.com](http://www.lci1.com) or by downloading the MyLCI app.